

新世代胞外囊泡治療論壇

NextGenEV Therapeutics Forum

2025 | 06 | 24 | Tue.

中國醫藥大學 水湳校區
卓越大樓B2 國際會議中心

時間	主題	演講題目	演講者	主持人
08:00-08:30	報到			
08:30-08:40	致詞		吳誠文 主委	
08:40-09:30	主講人	Unconventional secretion of extracellular vesicles and soluble proteins	Randy Wayne Schekman	洪明奇
09:30-09:40	團體照合影			
09:40-10:10	國際趨勢	Prerequisites to therapies: extracellular vesicle biodistribution, pharmacokinetics, and immunogenicity	Kenneth W. Witwer	周德陽
10:10-10:30	Tea Break			
10:30-11:00	前瞻洞察	SOB100: HLA-G targeted exosome Precision Medicine Redefined	何慧君	龔行健
11:00-11:30		Unlocking the potential of tissue-specific exosome generated from induced pluripotent stem cell-derived organoids	沈家寧	
11:30-12:00		Effects of extracellular vesicles on immune checkpoint and vector development for EVs to target tumor cells	洪明奇	
12:00-13:20	午餐			
13:20-13:50	尖端進展	Emerging roles of exosomes in precision medicine	沈湯龍	鄭隆賓
13:50-14:20		Harnessing Induced Exosome Signaling for Regenerative Medicine, Cancer Therapy, and Diagnosis	李華容	
14:20-14:40	Tea Break			
14:40-15:00	創新技術發展	Engineered extracellular vesicles for in vivo generation of CAR-T cells against solid tumors and prospects	黃士維	周涵怡
15:00-15:20		Engineered Extracellular Vesicle-Mediated Precise Drug Delivery of Targeted Neurons for Parkinson's Disease Therapy	謝明佑	
15:20-15:40		CRISPR-Engineered Stem Cells for Targeted Delivery of Mitochondrial Extracellular Vesicles in MASLD Treatment	王志豪	
15:40-16:00		Cardiac Repair Effect of Engineer Exosomes in Heart Failure with Reduced Ejection Fraction	林晏年	
16:00-16:30	Panel Discussion		周德陽	
16:30	閉幕式			



Online Registration



<https://spotlights.cmu.edu.tw/nextEV/>

Organizers |



中國醫藥大學
China Medical University



中國醫藥大學附設醫院
China Medical University Hospital



聖安生醫
Shine On BioMedical



Taiwan Society for
Extracellular Vesicles